

**UTILITY PATENT
APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Check Box, if applicable [] Duplicate

Attorney Docket No. **020255**

Total Pages

First Named Inventor or Application Identifier

**Osamu TANIGUCHI, Tomoko MIYASHITA, Yasuo YAMAGISHI,
Koji OMOTE and Yoshihiko IMANAKA**

Express Mail Label No.

**APPLICATION ELEMENTS FOR:
A THIN-FILM CIRCUIT SUBSTRATE AND
MANUFACTURING METHOD THEREOF, AND A VIA
FORMED SUBSTRATE AND MANUFACTURING
METHOD THEREOF**

ADDRESS TO:

Commissioner for Patents
BOX PATENT APPLICATIONS
Washington, D.C. 20231

1. [XX] Fee Transmittal Form (Incorporated within this form)
(Submit an original and a duplicate for fee processing)

2. [XX] Specification Total Pages [33]

3. [XX] Drawing(s) (35 USC 113) Total Sheets [10]

- [XX] Oath or Declaration Total Pages [5]

- a. [XX] Newly executed (original)

- b. [] Copy from prior application (37 CFR 1.63(d)
(for continuation/divisional with Box 17 completed).

i. [] Deletion of Inventor(s)

Signed statement attached deleting inventor(s) named in prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

- [] Incorporation by reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.

6. [] Microfiche Computer Program (Appendix)

7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. [] Computer Readable Copy
- b. [] Paper Copy (identical to computer copy)
- c. [] Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [XX] Assignment Papers (cover sheet and document(s)) to: **Fujitsu Limited, Kawasaki, Japan**
Please publish the assignee data with the application.

9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney

**UTILITY PATENT
APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.	020255
First Named Inventor or Application Identifier	
Osamu TANIGUCHI, Tomoko MIYASHITA, Yasuo YAMAGISHI, Koji OMOTE and Yoshihiko IMANAKA	
PAGE 2 OF 3	

10. English translation Document (if applicable)
11. Information Disclosure Statement Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
14. Small Entity Status is claimed.
15. Claim for Convention Priority [1] Certified copy of Priority Document is enclosed.
a. Priority of Japanese Application No. 2001-262359 filed on August 30, 2001 is claimed under 35 USC 119.
16. Other _____
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
 Continuation Division Continuation-in-part (CIP) of prior application no. ____ / ____

Fee Transmittal	Number Filed	Number Extra	Rate	Basic . . . Fee
The filing fee is calculated below				\$740.00
Total Claims	29 - 20	9	x \$18.00	\$162.00
Independent Claims	4 - 3	1	x \$84.00	\$84.00
Multiple Dependent Claims			\$280.00	
			Basic Filing Fee	\$986.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	\$40.00
TOTAL				\$1026.00

**UTILITY PATENT
APPLICATION TRANSMITTAL**
(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.	020255
First Named Inventor or Application Identifier	
Osamu TANIGUCHI, Tomoko MIYASHITA, Yasuo YAMAGISHI, Koji OMOTE and Yoshihiko IMANAKA	
PAGE 3 OF 3	

[XX] A check in the amount of \$1026.00 is enclosed to cover the filing fee including \$740.00 for basic filing fee; \$162.00 for 9 additional claims; \$84.00 for 1 additional independent claim and the assignment recordation fee of \$40.00.

[] Please charge our Deposit Account No. **01-2340** in the total amount of _____ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

18. CORRESPONDENCE ADDRESS:

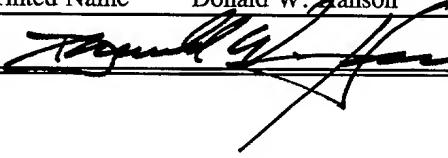


23850

PATENT TRADEMARK OFFICE

SUBMITTED BY

Typed or Printed Name Donald W. Hanson Reg. No. 27,133

Signature  Date: March 1, 2002

ARMSTRONG, WESTERMAN & HATTORI, LLP
Suite 1000, 1725 K Street, N.W.
Washington, D.C. 20006
Tel: (202) 659-2930
Fax: (202) 887-0357